

Annual Air Emission Inventory  
and Emission Statement  
Facility Report

**General Facility Information**

Facility ID: **00020** County - **027** State - **23** Year Inventory: **2009**  
Facility Name: **IRVING OIL CORP** SIC: **5171**  
Street Address: **52 STATION AVE**  
Mail Address: **52 STATION AVE** Emissions Contact: **DRAKE BELL**  
**SEARSPORT** ME **04974** Telephone #: **2075482541**  
Comment: **2009 - Boiler #2 & Generator #1 were not operated in 2009**

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**Group Information**

Group Id: **001**  
Group Description: **BOILER #1-NOT IN SVC.**  
Design Capacity: **4** Desgin Cap. Units: **1**  
Percent Quarterly Throughput:  
Dec.-Feb. Mar.- May Jun.- Aug. Sept.- Nov.  
**0 0 0 0**  
Actual Operating Schedule for This Group:  
Hours/Day **0** Start Time: **0001**  
Days/Week **0**  
Weeks/Year **0** End Time: **2359**  
O3 Season Days **0**

Comment:

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**Process Unit Information**

Process Unit ID: **1** Stack #: **1**  
Description: **#6 OIL** Description: **STACK #1**  
Source Classification Code (SCC): **10200401** Height: **20**  
Description: **External Combustion Boilers - Industrial** Diameter: **2.00**  
**Residual Oil** Vent Height: **0**  
**Grade 6 Oil** Velocity: **19.1**  
AP-42 Units: **1000 Gallons Residual Oil (No. 6) Burned** Exit Temp.: **550**  
Flow Rate: **3600**  
Fuel Quality: Percent Sulfur: **1.500** Percent Ash: **2.05** Heat Content: **1**  
Monthly Throughput:  
December: **0** March: **0** June: **0** September: **0**  
January: **0** April: **0** July: **0** October: **0**  
February: **0** May: **0** August: **0** November: **0**  
Annual Throughput: Units: **1000 Gallons Residual Oil (No. 6) Burned**  
Comment: **Did not operate in 2009**

**Process Unit Control Equipment**

**No Control Devices found for this Process Unit.**

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>10024972</b>	<b>NITROUS OXIDE (N2O) , NOT (NO2)</b>	<b>9</b>	<b>0.11</b>		
Comment:					
<b>124389</b>	<b>CARBON DIOXIDE</b>	<b>9</b>	<b>25873</b>		
Comment:					
<b>7439921</b>	<b>LEAD</b>	<b>3</b>			
Comment:					
<b>74828</b>	<b>METHANE</b>	<b>9</b>	<b>1.07</b>		
Comment:					
<b>CO</b>	<b>CARBON MONOXIDE</b>	<b>3</b>			
Comment:					
<b>NH3</b>	<b>AMMONIA</b>	<b>8</b>	<b>8.000E-1</b>		
Comment:					
<b>NOX</b>	<b>NITROGEN OXIDES</b>	<b>3</b>			
Comment:					
<b>PM10-FIL</b>	<b>PRIMARY PM10, FILTERABLE PORTION</b>	<b>3</b>			
Comment:					
<b>PM25-FIL</b>	<b>PRIMARY PM2.5, FILTERABLE PORTION</b>	<b>3</b>			
Comment: <b>Boiler #1 did not operate in 2008</b>					
<b>SO2</b>	<b>SULFUR DIOXIDE</b>	<b>3</b>			
Comment:					
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>			
Comment:					

## Group Information

Group Id: **002**

Group Description: **TANK 1 - GASOLINE**

Actual Operating Schedule for This Group:

Design Capacity:                  Desgin Cap. Units:

Percent Quarterly Throughput:

Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.
<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>

Hours/Day **24**    Start Time: **0001**

Days/Week **7**

Weeks/Year **52**    End Time: **2359**

O3 Season Days **91**

Comment:

## Process Unit Information

Process Unit ID: **1**  
Description: **STANDING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400162**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Gasoline RVP 10: Standing Loss - Int. Floating Roof w/ Primary Seal**

AP-42 Units: **1000 Gallon-Years Gasoline Storage Capac**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **7350**

Units: **1000 Gallon-Years Gasoline Storage Capac**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>5.84</b>		

Comment:

## Process Unit Information

Process Unit ID: **2**  
Description: **WITHDRAWAL LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400178**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Gasoline RVP 13/10/7: Withdrawal Loss - Int. Float Roof (Pri/Sec Seal)**

AP-42 Units: **1000 Gallons Gasoline Transferred**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **109251**

Units: **1000 Gallons Gasoline Transferred**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.0699		
Comment:						

## Group Information

Group Id:	003	Actual Operating Schedule for This Group:				
Group Description:	TANK 2 - #2 FO					
Design Capacity:	Desgin Cap. Units:	Hours/Day	24	Start Time:	0001	
		Days/Week	7			
Percent Quarterly Throughput:		Weeks/Year	52	End Time:	2359	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	91	
25	25	25	25			

Comment:

## Process Unit Information

Process Unit ID:	1	Stack #:	99
Description:	STANDING LOSS	Description:	FUGITIVE
Source Classification Code (SCC):	40400160	Height:	0
Description:	Petroleum Liquids Storage (non-Refinery)	Diameter:	0.00
Bulk Terminals		Vent Height:	2
Specify Liquid: Standing Loss - Internal Floating Roof w/ Primary Seal		Velocity:	0.0
AP-42 Units: 1000 Gallon-Years Liquid Storage Capacit		Exit Temp.:	0
Fuel Quality: Percent Sulfur: 0.000	Percent Ash: 0.00	Heat Content:	1
Flow Rate:	0		
Monthly Throughput:			
December: 0	March: 0	June: 0	September: 0
January: 0	April: 0	July: 0	October: 0
February: 0	May: 0	August: 0	November: 0
Annual Throughput: 7350	Units: 1000 Gallon-Years Liquid Storage Capacit		

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.0107		
Comment:						

## Process Unit Information

Process Unit ID: **2**  
Description: **WORKING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400199**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**See Comment \*\***  
AP-42 Units: **1000 Gallons Material Throughput**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughput: **28203.2** Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

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## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.02287</b>	

Comment:

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## Group Information

Group Id: **004**  
Group Description: **TANK 3 - JET A / ULSD**

Actual Operating Schedule for This Group:

Design Capacity:	Desgin Cap. Units:	Hours/Day	<b>24</b>	Start Time:	<b>0001</b>
		Days/Week	<b>7</b>		
		Weeks/Year	<b>52</b>	End Time:	<b>2359</b>
Percent Quarterly Throughput:		O3 Season Days	<b>91</b>		
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.		
<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>		

Comment:

## Process Unit Information

Process Unit ID: **1**  
Description: **STANDING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400162**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Gasoline RVP 10: Standing Loss - Int. Floating Roof w/ Primary Seal**

AP-42 Units: **1000 Gallon-Years Gasoline Storage Capac**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **3360**

Units: **1000 Gallon-Years Gasoline Storage Capac**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.00831</b>		

Comment:

## Process Unit Information

Process Unit ID: **2**  
Description: **WITHDRAWAL LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400178**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Gasoline RVP 13/10/7: Withdrawal Loss - Int. Float Roof (Pri/Sec Seal)**

AP-42 Units: **1000 Gallons Gasoline Transferred**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **8650**

Units: **1000 GALLONS TRANSFERRED**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.01274		
Comment:						

## Group Information

Group Id: 005				Actual Operating Schedule for This Group:			
Group Description:TANK 4 - OUT OF SERVICE							
Design Capacity:		Desgin Cap. Units:		Hours/Day	0	Start Time: 0001	
Percent Quarterly Throughput:				Days/Week	0		
				Weeks/Year	0	End Time: 2359	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	91		
25	25	25	25				

## Process Unit Information

Process Unit ID:	2	Stack #:	99
Description:	STANDING LOSS	Description:	FUGITIVE
Source Classification Code (SCC):	40400199	Height:	0
Description:	Petroleum Liquids Storage (non-Refinery)	Diameter:	0.00
Bulk Terminals		Vent Height:	2
See Comment **		Velocity:	0.0
AP-42 Units:	1000 Gallons Material Throughput	Exit Temp.:	0
Fuel Quality: Percent Sulfur:	0.000	Flow Rate:	0
Percent Ash:	0.00	Heat Content:	1
Monthly Throughput:			
December:	0	March:	0
January:	0	April:	0
February:	0	May:	0
		June:	0
		July:	0
		August:	0
		September:	0
		October:	0
		November:	0
Annual Throughput:	Units:	1000 Gallons Material Throughput	
Comment:			

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3				
Comment:						

## Process Unit Information

Process Unit ID: 3

Description: **WORKING LOSS**

Source Classification Code (SCC): **40400199**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**See Comment \*\***

AP-42 Units: **1000 Gallons Material Throughput**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughtput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughtput: Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

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## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>				

Comment:

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## Group Information

Group Id: **006**

Group Description: **TANK 5 - ULSD**

Actual Operating Schedule for This Group:

Design Capacity: Desgin Cap. Units:

Hours/Day **24** Start Time: **0001**

Days/Week **7**

Weeks/Year **52** End Time: **2359**

Percent Quarterly Throughput:

O3 Season Days **91**

Dec.-Feb. Mar.- May Jun.- Aug. Sept.- Nov.

**25**

**25**

**25**

**25**

Comment:



## Process Unit Information

Process Unit ID: 2  
Description: **STANDING LOSS**

Stack #: 99  
Description: **FUGITIVE**

Source Classification Code (SCC): 40400162

Height: 0

Description: **Petroleum Liquids Storage (non-Refinery)**

Diameter: 0.00

**Bulk Terminals**

Vent Height: 2

**Gasoline RVP 10: Standing Loss - Int. Floating Roof w/ Primary Seal**

Velocity: 0.0

AP-42 Units: 1000 Gallon-Years Gasoline Storage Capac

Exit Temp.: 0

Fuel Quality: Percent Sulfur: 0.000 Percent Ash: 0.00 Heat Content: 1

Flow Rate: 0

Monthly Throughput:

December: 0

March: 0

June: 0

September: 0

January: 0

April: 0

July: 0

October: 0

February: 0

May: 0

August: 0

November: 0

Annual Throughput: 3360

Units: 1000 Gallon-Years Gasoline Storage Capac

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.00712		

Comment:

## Process Unit Information

Process Unit ID: 3  
Description: **WORKING LOSS**

Stack #: 99  
Description: **FUGITIVE**

Source Classification Code (SCC): 40400178

Height: 0

Description: **Petroleum Liquids Storage (non-Refinery)**

Diameter: 0.00

**Bulk Terminals**

Vent Height: 2

**Gasoline RVP 13/10/7: Withdrawal Loss - Int. Float Roof (Pri/Sec Seal)**

Velocity: 0.0

AP-42 Units: 1000 Gallons Gasoline Transferred

Exit Temp.: 0

Fuel Quality: Percent Sulfur: 0.000 Percent Ash: 0.00 Heat Content: 1

Flow Rate: 0

Monthly Throughput:

December: 0

March: 0

June: 0

September: 0

January: 0

April: 0

July: 0

October: 0

February: 0

May: 0

August: 0

November: 0

Annual Throughput: 35807.1

Units: 1000 Gallons Gasoline Transferred

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.0414		
Comment:						

## Group Information

Group Id:	007	Actual Operating Schedule for This Group:				
Group Description:	TANK 6 - FUEL OIL					
Design Capacity:	Desgin Cap. Units:	Hours/Day	24	Start Time:	0001	
		Days/Week	7			
Percent Quarterly Throughput:		Weeks/Year	52	End Time:	2359	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	91	
25	25	25	25			

Comment:

## Process Unit Information

Process Unit ID:	2	Stack #:	99
Description:	STANDING LOSS	Description:	FUGITIVE
Source Classification Code (SCC):	40400199	Height:	0
Description:	Petroleum Liquids Storage (non-Refinery)	Diameter:	0.00
Bulk Terminals		Vent Height:	2
See Comment **		Velocity:	0.0
AP-42 Units:	1000 Gallons Material Throughput	Exit Temp.:	0
		Flow Rate:	0
Fuel Quality: Percent Sulfur:	0.000	Percent Ash:	0.00
Heat Content:	1		
Monthly Throughput:			
December: 0	March: 0	June: 0	September: 0
January: 0	April: 0	July: 0	October: 0
February: 0	May: 0	August: 0	November: 0
Annual Throughput:	5250	Units:	1000 GALLONS FUEL OIL CAPACITY

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.00427		
Comment:						

## Process Unit Information

Process Unit ID: **3**  
Description: **WORKING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400199**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**See Comment \*\***  
AP-42 Units: **1000 Gallons Material Throughput**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughtput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughtput: **19295.9** Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

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## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.0179</b>	

Comment:

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## Group Information

Group Id: **008**  
Group Description: **TANK 7 - ULSD DIESEL**

Actual Operating Schedule for This Group:

Design Capacity:	Desgin Cap. Units:	Hours/Day	<b>24</b>	Start Time: <b>0001</b>
		Days/Week	<b>7</b>	
		Weeks/Year	<b>52</b>	End Time: <b>2359</b>
Percent Quarterly Throughput:		O3 Season Days	<b>91</b>	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	
<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	

Comment:

## Process Unit Information

Process Unit ID: **1**  
Description: **STANDING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400162**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Gasoline RVP 10: Standing Loss - Int. Floating Roof w/ Primary Seal**

AP-42 Units: **1000 Gallon-Years Gasoline Storage Capac**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **5670**

Units: **1000 GALLON-YEARS ULSD STORAGE**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

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## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.004335</b>		

Comment:

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## Process Unit Information

Process Unit ID: **2**  
Description: **WITHDRAWAL LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400178**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Gasoline RVP 13/10/7: Withdrawal Loss - Int. Float Roof (Pri/Sec Seal)**

AP-42 Units: **1000 Gallons Gasoline Transferred**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **4668.8**

Units: **1000 GALLONS ULSD TRANSFERRED**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.00449		
Comment:						

## Group Information

Group Id:	009	Actual Operating Schedule for This Group:				
Group Description:	TANK 8 - FUEL OIL					
Design Capacity:	Desgin Cap. Units:	Hours/Day	24	Start Time:	0001	
		Days/Week	7			
Percent Quarterly Throughput:		Weeks/Year	52	End Time:	2359	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	91	
25	25	25	25			

Comment:

## Process Unit Information

Process Unit ID: 1				Stack #: 99					
Description: STANDING LOSS				Description: FUGITIVE					
Source Classification Code (SCC): 40400160				Height: 0					
Description: Petroleum Liquids Storage (non-Refinery)				Diameter: 0.00					
Bulk Terminals				Vent Height: 2					
Specify Liquid: Standing Loss - Internal Floating Roof w/ Primary Seal				Velocity: 0.0					
AP-42 Units: 1000 Gallon-Years Liquid Storage Capacit				Exit Temp.: 0					
Fuel Quality: Percent Sulfur: 0.000				Percent Ash: 0.00		Heat Content: 1		Flow Rate: 0	
Monthly Throughput:									
December: 0		March: 0		June: 0		September: 0			
January: 0		April: 0		July: 0		October: 0			
February: 0		May: 0		August: 0		November: 0			
Annual Throughput: 5670		Units: 1000 Gallon-Years Liquid Storage Capacit							

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.00472		
Comment:						

## Process Unit Information

Process Unit ID: **2**  
Description: **WORKING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400199**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**See Comment \*\***  
AP-42 Units: **1000 Gallons Material Throughput**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughput: **9443** Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.00907</b>	

Comment:

---

## Group Information

Group Id: **010**  
Group Description: **TANK 10 - LCO**

Actual Operating Schedule for This Group:

Design Capacity:	Desgin Cap. Units:	Hours/Day	<b>24</b>	Start Time: <b>0001</b>
		Days/Week	<b>7</b>	
		Weeks/Year	<b>12</b>	End Time: <b>2359</b>
Percent Quarterly Throughput:		O3 Season Days	<b>91</b>	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	
<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	

Comment:

## Process Unit Information

Process Unit ID: **1**  
Description: **WORKING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400121**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank**  
AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughput: **3799** Units: **1000 GALLON-YEARS LCO STORED**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.0328</b>		

Comment:

---

## Process Unit Information

Process Unit ID: **2**  
Description: **BREATHING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400122**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**Diesel Fuel: Working Loss (Diameter Independent) - Fixed Roof Tank**  
AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughput: **3799** Units: **1000 GALLON-YEARS LCO STORED**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.2881		
Comment:						

## Group Information

Group Id: 011				Actual Operating Schedule for This Group:		
Group Description:TANK 11 - ETHANOL						
Design Capacity:		Desgin Cap. Units:		Hours/Day	24	Start Time: 0001
				Days/Week	7	
Percent Quarterly Throughput:				Weeks/Year	52	End Time: 2359
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	91	
25	25	25	25			

Comment:

## Process Unit Information

Process Unit ID: 1				Stack #: 99					
Description: BREATHING LOSS				Description: FUGITIVE					
Source Classification Code (SCC): 40400199				Height: 0					
Description: Petroleum Liquids Storage (non-Refinery)				Diameter: 0.00					
Bulk Terminals				Vent Height: 2					
See Comment **				Velocity: 0.0					
AP-42 Units: 1000 Gallons Material Throughput				Exit Temp.: 0					
Fuel Quality: Percent Sulfur: 0.000				Percent Ash: 0.00		Heat Content: 1		Flow Rate: 0	
Monthly Throughput:									
December: 0		March: 0		June: 0		September: 0			
January: 0		April: 0		July: 0		October: 0			
February: 0		May: 0		August: 0		November: 0			
Annual Throughput: 19879				Units: 1000 Gallons Material Throughput					

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		7.25		
Comment:						



## Process Unit Information

Process Unit ID: **2**  
Description: **WORKING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400199**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**See Comment \*\***  
AP-42 Units: **1000 Gallons Material Throughput**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughput: **19879** Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>6.098</b>	

Comment:

---

## Group Information

Group Id: **012**  
Group Description: **TANK 12 - LCO**

Actual Operating Schedule for This Group:

Design Capacity:	Desgin Cap. Units:	Hours/Day	<b>24</b>	Start Time: <b>0001</b>
		Days/Week	<b>7</b>	
		Weeks/Year	<b>16</b>	End Time: <b>2359</b>
Percent Quarterly Throughput:		O3 Season Days	<b>91</b>	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	
<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	

Comment:

## Process Unit Information

Process Unit ID: 1

Description: **BREATHING LOSS**

Source Classification Code (SCC): 40400199

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**See Comment \*\***

AP-42 Units: **1000 Gallons Material Throughput**

Fuel Quality: Percent Sulfur: 0.000 Percent Ash: 0.00 Heat Content: 1

Monthly Throughput:

December: 0

March: 0

June: 0

September: 0

January: 0

April: 0

July: 0

October: 0

February: 0

May: 0

August: 0

November: 0

Annual Throughput: 1358.7 Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.2694		

Comment:

---

## Process Unit Information

Process Unit ID: 2

Description: **WORKING LOSS**

Source Classification Code (SCC): 40400199

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**See Comment \*\***

AP-42 Units: **1000 Gallons Material Throughput**

Fuel Quality: Percent Sulfur: 0.000 Percent Ash: 0.00 Heat Content: 1

Monthly Throughput:

December: 0

March: 0

June: 0

September: 0

January: 0

April: 0

July: 0

October: 0

February: 0

May: 0

August: 0

November: 0

Annual Throughput: 1358.7 Units: **1000 Gallons Material Throughput**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.0117		
Comment:						

## Group Information

Group Id: 013				Actual Operating Schedule for This Group:		
Group Description:TANK 13 - KERO						
Design Capacity:		Desgin Cap. Units:		Hours/Day	24	Start Time: 0001
				Days/Week	7	
Percent Quarterly Throughput:				Weeks/Year	16	End Time: 2359
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	91	
25	25	25	25			

Comment:

## Process Unit Information

Process Unit ID: 1			Stack #: 99		
Description: BREATHING LOSS			Description: FUGITIVE		
Source Classification Code (SCC): 40400121			Height: 0		
Description: Petroleum Liquids Storage (non-Refinery)			Diameter: 0.00		
Bulk Terminals			Vent Height: 2		
Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank			Velocity: 0.0		
AP-42 Units: 1000 Gallon-Years Diesel Stored			Exit Temp.: 0		
Fuel Quality: Percent Sulfur: 0.000			Percent Ash: 0.00		Flow Rate: 0
Heat Content: 1					
Monthly Throughput:					
December: 0		March: 0		June: 0	
January: 0		April: 0		September: 0	
February: 0		May: 0		October: 0	
		August: 0		November: 0	

Annual Throughput: 10013 Units: 1000 GALLON-YEARS KERO STORAGE

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.4365		
Comment:						

## Process Unit Information

Process Unit ID: **2**  
Description: **WORKING LOSS**

Stack #: **99**  
Description: **FUGITIVE**

Source Classification Code (SCC): **40400122**  
Description: **Petroleum Liquids Storage (non-Refinery)**  
**Bulk Terminals**  
**Diesel Fuel: Working Loss (Diameter Independent) - Fixed Roof Tank**  
AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: **0**  
Diameter: **0.00**  
Vent Height: **2**  
Velocity: **0.0**  
Exit Temp.: **0**  
Flow Rate: **0**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: <b>0</b>	March: <b>0</b>	June: <b>0</b>	September: <b>0</b>
January: <b>0</b>	April: <b>0</b>	July: <b>0</b>	October: <b>0</b>
February: <b>0</b>	May: <b>0</b>	August: <b>0</b>	November: <b>0</b>

Annual Throughput: **10013** Units: **1000 GALLON-YEARS KERO**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.107</b>	

Comment:

---

## Group Information

Group Id: **014**  
Group Description: **TANK TRUCK LOADING LOSSES**

Actual Operating Schedule for This Group:

Design Capacity:      Design Cap. Units:

Percent Quarterly Throughput:

Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.
<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>

Hours/Day	<b>24</b>	Start Time: <b>0001</b>
Days/Week	<b>6</b>	
Weeks/Year	<b>52</b>	End Time: <b>2359</b>
O3 Season Days	<b>91</b>	

Comment:

## Process Unit Information

Process Unit ID: **1**

Description: **ALL FUELS**

Source Classification Code (SCC): **40400150**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Miscellaneous Losses/Leaks: Loading Racks**

AP-42 Units: **1000 Gallons Petroleum Liquid Transferre**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: **267240** Units: **1000 Gallons Petroleum Liquid Transferre**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>10.38</b>		

Comment:

---

## Group Information

Group Id: **015**

Group Description:**EQU LEAKS**

Actual Operating Schedule for This Group:

Design Capacity: Desgin Cap. Units:

Hours/Day **24** Start Time: **0001**

Days/Week **7**

Weeks/Year **52** End Time: **2359**

Percent Quarterly Throughput:

O3 Season Days **91**

Dec.-Feb. Mar.- May Jun.- Aug. Sept.- Nov.

**25**

**25**

**25**

**25**

Comment:

## Process Unit Information

Process Unit ID: **1** Stack #: **99**  
Description: **VALVES FLANGES & ETC** Description: **FUGITIVE**  
Source Classification Code (SCC): **40400151** Height: **0**  
Description: **Petroleum Liquids Storage (non-Refinery)** Diameter: **0.00**  
**Bulk Terminals** Vent Height: **2**  
**Valves, Flanges, and Pumps** Velocity: **0.0**  
AP-42 Units: **1000 Gallons Petroleum Liquid Transferre** Exit Temp.: **0**  
Flow Rate: **0**  
Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**  
Monthly Throughput:  
December: **0** March: **0** June: **0** September: **0**  
January: **0** April: **0** July: **0** October: **0**  
February: **0** May: **0** August: **0** November: **0**  
Annual Throughput: **267240** Units: **1000 Gallons Petroleum Liquid Transferre**  
Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE Factor:	Tons/Yr:	Over All % Capture Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>0.19</b>	

Comment:

---

## Group Information

Group Id: **016** Actual Operating Schedule for This Group:  
Group Description: **BALLASTING-NA 2009**  
Design Capacity: Design Cap. Units: Hours/Day **0** Start Time: **0001**  
Days/Week **0**  
Weeks/Year **0** End Time: **2359**  
Percent Quarterly Throughput:  
O3 Season Days **78**  
Dec.-Feb. Mar.- May Jun.- Aug. Sept.- Nov.  
**25 25 25 25**

Comment:

## Process Unit Information

Process Unit ID: **1**

Description: **BALLASTING LOSSES**

Source Classification Code (SCC): **40400151**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Valves, Flanges, and Pumps**

AP-42 Units: **1000 Gallons Petroleum Liquid Transferre**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: **1**

Monthly Throughput:

December: **0**

March: **0**

June: **0**

September: **0**

January: **0**

April: **0**

July: **0**

October: **0**

February: **0**

May: **0**

August: **0**

November: **0**

Annual Throughput: Units: **1000 Gallons Petroleum Liquid Transferre**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>				

Comment:

---

## Group Information

Group Id: **017**

Group Description: **TANK #9 - FUEL OIL**

Actual Operating Schedule for This Group:

Design Capacity: Desgin Cap. Units:

Hours/Day **24** Start Time: **0001**

Days/Week **7**

Weeks/Year **20** End Time: **2359**

Percent Quarterly Throughput:

O3 Season Days **91**

Dec.-Feb. Mar.- May Jun.- Aug. Sept.- Nov.

**25**

**25**

**25**

**25**

Comment:

## Process Unit Information

Process Unit ID: 1

Description: **BREATHING LOSS**

Stack #: 99

Description: **FUGITIVE**

Source Classification Code (SCC): 40400121

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank**

AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: 0

Diameter: **0.00**

Vent Height: 2

Velocity: **0.0**

Exit Temp.: 0

Flow Rate: 0

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: 1

Monthly Throughput:

December: 0

March: 0

June: 0

September: 0

January: 0

April: 0

July: 0

October: 0

February: 0

May: 0

August: 0

November: 0

Annual Throughput: **10567** Units: **1000 GALLON-YEARS FUEL OIL STORED**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.5757		

Comment:

## Process Unit Information

Process Unit ID: 2

Description: **WORKING LOSS**

Stack #: 99

Description: **FUGITIVE**

Source Classification Code (SCC): 40400121

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank**

AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: 0

Diameter: **0.00**

Vent Height: 2

Velocity: **0.0**

Exit Temp.: 0

Flow Rate: 0

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content: 1

Monthly Throughput:

December: 0

March: 0

June: 0

September: 0

January: 0

April: 0

July: 0

October: 0

February: 0

May: 0

August: 0

November: 0

Annual Throughput: **10567** Units: **1000 GALLON-YEARS FUEL OIL STORED**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.



## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.0914		
Comment:						

## Group Information

Group Id:	018	Actual Operating Schedule for This Group:				
Group Description:	TANK 14 - GASOLINE					
Design Capacity:	Desgin Cap. Units:	Hours/Day	24	Start Time:	0001	
		Days/Week	7			
Percent Quarterly Throughput:		Weeks/Year	36	End Time:	2359	
Dec.-Feb.	Mar.- May	Jun.- Aug.	Sept.- Nov.	O3 Season Days	0	
0	20	40	40			

Comment:

## Process Unit Information

Process Unit ID:	1	Stack #:	99
Description:	BREATHING LOSSES	Description:	FUGITIVE
Source Classification Code (SCC):	40400121	Height:	0
Description:	Petroleum Liquids Storage (non-Refinery)	Diameter:	0.00
Bulk Terminals		Vent Height:	2
Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank		Velocity:	0.0
AP-42 Units: 1000 Gallon-Years Diesel Stored		Exit Temp.:	0
Fuel Quality: Percent Sulfur: 0.000	Percent Ash: 0.00	Heat Content:	1
Flow Rate:	0		
Monthly Throughput:			
December:	March:	June:	September:
January:	April:	July:	October:
February:	May:	August:	November:

Annual Throughput: 1931 Units: 1000 Gallon-Years Diesel Stored

Comment:

## Process Unit Control Equipment

No Control Devices found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.3168		
Comment:						

## Process Unit Information

Process Unit ID: 2

Description: **WORKING LOSSES**

Source Classification Code (SCC): **40400121**

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank**

AP-42 Units: **1000 Gallon-Years Diesel Stored**

Fuel Quality: Percent Sulfur: **0.000** Percent Ash: **0.00** Heat Content:

Monthly Throughput:

December:

March:

June:

September:

January:

April:

July:

October:

February:

May:

August:

November:

Annual Throughput: **1931**

Units: **1000 Gallon-Years Diesel Stored**

Comment:

## Process Unit Control Equipment

**No Control Devices found for this Process Unit.**

---

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
<b>VOC</b>	<b>VOLATILE ORGANIC COMPOUNDS</b>	<b>3</b>		<b>2.957</b>		

Comment:

---

## Group Information

Group Id: **019**

Group Description: **TANK 15 GASOLINE**

Actual Operating Schedule for This Group:

Design Capacity: Desgin Cap. Units:

Hours/Day **24** Start Time: **0001**

Days/Week **7**

Weeks/Year **36** End Time: **2359**

Percent Quarterly Throughput:

O3 Season Days **0**

Dec.-Feb. Mar.- May Jun.- Aug. Sept.- Nov.

**0**

**20**

**40**

**40**

Comment:

## Process Unit Information

Process Unit ID: 1

Description: **BREATHING LOSS**

Stack #: 99

Description: **FUGITIVE**

Source Classification Code (SCC): 40400121

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank**

AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: 0

Diameter: **0.00**

Vent Height: 2

Velocity: **0.0**

Exit Temp.: 0

Flow Rate: 0

Fuel Quality: Percent Sulfur: 0.000 Percent Ash: 0.00 Heat Content: 1

Monthly Throughput:

December:

March:

June:

September:

January:

April:

July:

October:

February:

May:

August:

November:

Annual Throughput: **1937.4** Units: **1000 GALLON-YEARS GASOLINE STORED**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		0.3168		

Comment:

## Process Unit Information

Process Unit ID: 2

Description: **WORKING LOSS**

Stack #: 99

Description: **FUGITIVE**

Source Classification Code (SCC): 40400121

Description: **Petroleum Liquids Storage (non-Refinery)**

**Bulk Terminals**

**Diesel Fuel: Standing Loss (Diameter Independent) - Fixed Roof Tank**

AP-42 Units: **1000 Gallon-Years Diesel Stored**

Height: 0

Diameter: **0.00**

Vent Height: 2

Velocity: **0.0**

Exit Temp.: 0

Flow Rate: 0

Fuel Quality: Percent Sulfur: 0.000 Percent Ash: 0.00 Heat Content: 1

Monthly Throughput:

December:

March:

June:

September:

January:

April:

July:

October:

February:

May:

August:

November:

Annual Throughput: **1931.4** Units: **1000 Gallon-Years Diesel Stored**

Comment:

## Process Unit Control Equipment

**No Control Devices** found for this Process Unit.

## Process Unit Emissions

Pollutant	Pollutant Description	Method:	Estimated Emissions - No RE		Over All %	
			Factor:	Tons/Yr:	Capture	Control
VOC	VOLATILE ORGANIC COMPOUNDS	3		2.957		
Comment:						

## Facility Pollutant Emissions Summary

Facility ID: 00020      County - 027      State - 23

CAS	Pollutant	Emissions tons / year	
10024972	NITROUS OXIDE (N2O) , NOT (NO2)	0	0
124389	CARBON DIOXIDE	0	0
7439921	LEAD	0	0
74828	METHANE	0	0
CO	CARBON MONOXIDE	0	0
NH3	AMMONIA	0	0
NOX	NITROGEN OXIDES	0	0
PM10-FIL	PRIMARY PM10, FILTERABLE PORTION ONLY	0	0
PM25-FIL	PRIMARY PM2.5, FILTERABLE PORTION ONLY	0	0
SO2	SULFUR DIOXIDE	0	0
VOC	VOLATILE ORGANIC COMPOUNDS	38.33603	38.33603